RESULT LIST
18 results found in the Worldwide database for:
relational in the title AND **olap** in the title or abstract
(Results are sorted by date of upload in database)

1 **System and method for an in-memory roll up-on-the-fly OLAP engine with a relational backing store**
Inventor: STROVINK ERIC (US)　　　　　Applicant: BIQ LLC

EC:　　　　　　　　　　　　　　　　IPC: *G06F7/00*; **G06F7/00**; (IPC1-7): G06F7/00

Publication info: **US2005165733** - 2005-07-28

2 **Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements**
Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL);　Applicant:
(+1)
EC: C03B37/027B; G06F17/30B; (+1)　　　　IPC: *C03B37/027; G06F17/30*; C03B37/02 (+2)

Publication info: **US2005091237** - 2005-04-28

3 **SPECIFYING MULTIDIMENSIONAL CALCULATIONS FOR A RELATIONAL OLAP ENGINE**
Inventor: COLOSSI NATHAN GEVAERD; MALLOY　Applicant: IBM (US); IBM UK (GB)
WILLIAM EARL; (+2)
EC: G06F17/30S1　　　　　　　　　　IPC: *G06F7/00; G06F17/30*; G06F7/00 (+2)

Publication info: **WO2004063942** - 2004-07-29

4 **System and method for automatically building an OLAP model in a relational database**
Inventor: COLOSSI NATHAN GEVAERD (US); DEKIMPE　Applicant: IBM (US)
DANIEL MARTIN (US)
EC:　　　　　　　　　　　　　　　　IPC: *G06F9/45*; **G06F9/45**; (IPC1-7): G06F9/45

Publication info: **US2004122646** - 2004-06-24

5 **Systems, methods, and computer program products to manage the display of data entities and relational database structures**
Inventor: KHATCHATRIAN SUZANNA (US); TOMLYN　Applicant: IBM (US)
CRAIG R (US)
EC:　　　　　　　　　　　　　　　　IPC: *G06F17/00; G06F17/30*; G06F17/00 (+2)

Publication info: **US2004117379** - 2004-06-17

6 **Workload analysis tool for relational databases**
Inventor: CHAUDHURI SURAJIT (US); NARASAYYA　Applicant: MICROSOFT CORP (US)
VIVEK (US); (+1)
EC: G06F17/30B; G06F17/30S1　　　　IPC: *G06F17/30*; **G06F17/30**; (IPC1-7): G06F7/00 (+1)

Publication info: **US2003225768** - 2003-12-04

7 **Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements**
Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL);　Applicant:
(+1)
EC: G06F17/30B; G06F17/30T　　　　IPC: *G06F17/30*; **G06F17/30**; (IPC1-7): G06F7/00

Publication info: **US2002194167** - 2002-12-19

8 **Architecture for distributed relational data mining systems**
Inventor: CEREGHINI PAUL MARCELO (US);　Applicant: NCR CORP BY PAUL M CEREGHINI (US)
CUNNINGHAM SCOTT WOODROOFE (US)
EC: G06F17/30H; G06F17/30S1　　　　IPC: *G06F17/30*; **G06F17/30**; (IPC1-7): G06F7/00

Publication info: **US2002078039** - 2002-06-20

9 **Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements**
Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL);　Applicant: HYPERROLL ISRAEL LTD (IL)

(+1)
EC: G06F17/30B; G06F17/30T   IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/30
Publication info: **US6385604** - 2002-05-07

10 **Active caching for multi-dimensional data sets in relational database management system**
Inventor: DESHPANDE PRASAD MANIKARAO (US);   Applicant: NCR CORP (US)
RAMASAMY KARTHIKEYAN (US); (+2)
EC: G06F17/30H   IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/30
Publication info: **US6601062** - 2003-07-29

Data supplied from the *esp@cenet* database - Worldwide

RESULT LIST
9 results found in the Worldwide database for:
databases in the title AND **olap** in the title or abstract
(Results are sorted by date of upload in database)

1. **Stand-alone cartridge-style data aggregation server and method of and system for managing multi-dimensional databases using the same**
   Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant:
   (+1)
   EC: G06F17/30B; G06F17/30T · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/00

   Publication info: **US2005060326** - 2005-03-17

2. **Universal drill-down system for coordinated presentation of items in different databases**
   Inventor: THOMSON NEIL (CA); PAIEMENT ANDRE · · · Applicant: BUSINESS OBJECTS S A (FR)
   (CA); (+4)
   EC: · IPC: *G06F7/00*; G06F7/00; (IPC1-7): G06F7/00

   Publication info: **US2004034615** - 2004-02-19

3. **Workload analysis tool for relational databases**
   Inventor: CHAUDHURI SURAJIT (US); NARASAYYA · · · Applicant: MICROSOFT CORP (US)
   VIVEK (US); (+1)
   EC: G06F17/30B; G06F17/30S1 · · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F7/00
   · (+1)

   Publication info: **US2003225768** - 2003-12-04

4. **Stand-alone cartridge style data aggregation server and method of and system for managing multi-dimensional databases using the same**
   Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL); Applicant:
   (+1)
   EC: G06F17/30B; G06F17/30T · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F7/00

   Publication info: **US2003018642** - 2003-01-23

5. **Apparatus and method for compound on-line analytical processing in databases**
   Inventor: PROCTOR ANTHONY CHARLES (US) · · · Applicant:
   EC: G06F17/30B · · · · · · · · · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F7/00

   Publication info: **US2001047364** - 2001-11-29

6. **METHOD OF AND SYSTEM FOR MANAGING MULTI-DIMENSIONAL DATABASES USING MODULAR-ARITHMETIC BASED ADDRESS DATA MAPPING PROCESSES**
   Inventor: BAKALASH REUVEN (IL); SHAKED GUY (IL) · · Applicant: HYPERROLL ISRAEL LTD (US); BAKALASH
   · REUVEN (IL); (+1)
   EC: G06F17/30B · · · · · · · · · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/30

   Publication info: **WO0111497** - 2001-02-15

7. **Virtual dimensions in databases and method therefor**
   Inventor: PETCULESCU CRISTIAN (US); NETZ AMIR · · Applicant: MICROSOFT CORP (US)
   (US)
   EC: ,G06F17/30T · · · · · · · · · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/30

   Publication info: **US6473764** - 2002-10-29

8. **Apparatus and method for compound on-line analytical processing in databases**
   Inventor: PROCTOR ANTHONY CHARLES (GB) · · · Applicant: CRYSTAL DECISIONS INC (US)
   EC: G06F17/30B · · · · · · · · · · · · · · IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/30

   Publication info: **US6289352** - 2001-09-11

9. **Attribute-based access for multi-dimensional databases**
   Inventor: MALLOY WILLIAM EARL (US); TOMLYN CRAIG Applicant: IBM (US)
   REGINALD (US)

EC: G06F17/30S1   IPC: *G06F17/30*; **G06F17/30**; (IPC1-7): G06F17/30

Publication Info: **US5940818** - 1999-08-17

Data supplied from the *esp@cenet* database - Worldwide

RESULT LIST
2 results found in the Worldwide database for:
instance in the title AND **databases** in the title or abstract
(Results are sorted by date of upload in database)

1 **ON DEMAND NODE AND SERVER INSTANCE ALLOCATION AND DE-ALLOCATION**

Inventor: CHIDAMBARAN LAKSHMINARAYANAN (US); STAMOS JAMES W (US); (+2)

Applicant: ORACLE INT CORP (US); CHIDAMBARAN LAKSHMINARAYANAN (US); (+3)

EC: G06F9/46A2

IPC: *G06F9/50*; *G06F9/46*; (IPC1-7): G06F9/40

Publication info: **WO2005017745** - 2005-02-24

2 **On demand node and server instance allocation and de-allocation**

Inventor: CHIDAMBARAN LAKSHMINARAYANAN (US); STAMOS JAMES W (US); (+2)

Applicant: ORACLE INT CORP (US)

EC:

IPC: *G06F7/00*; *G06F7/00*; (IPC1-7): G06F7/00

Publication info: **US2005038789** - 2005-02-17

Data supplied from the *esp@cenet* database - Worldwide

RESULT LIST
3 results found in the Worldwide database for:
instance in the title AND **relational** in the title or abstract
(Results are sorted by date of upload in database)

1   **Object-relational database management system and method for deleting class instance for the same**
Inventor: PARK YOO-MI (KR); LEE BYUNG-SUN (KR)   Applicant:

EC: G06F9/46R2; G06F17/30B; (+1)   IPC: *G06F9/46; G06F17/30*; **G06F9/46** (+2)

Publication info: **US2003074371** - 2003-04-17

2   **Non-persistent non-shareable system database instance for a single invocation of an application process in a relational database management system**
Inventor: LIU REGINA J (US); MCDEVITT MAUREEN M   Applicant: IBM (US)
(US); (+2)
EC: G06F17/30P1D   IPC: *G06F17/30*; **G06F17/30**; (IPC1-7): G06F17/60

Publication info: **US2002099559** - 2002-07-25

3   **Object-to-relational data converter mapping attributes to object instance into relational tables**
Inventor: WESS JR BERNARD P (US)   Applicant: PHYSICIAN WEBLINK TECHNOLOGY S (US)

EC: G06F17/30S1   IPC: *G06F17/30*; **G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6163781** - 2000-12-19

Data supplied from the *esp@cenet* database - Worldwide

RESULT LIST
7 results found in the Worldwide database for:
relational in the title AND **active** in the title or abstract
(Results are sorted by date of upload in database)

1   **Method and apparatus for information transformation and exchange in a relational database environment**
Inventor: RYS MICHAEL (US); SUVER CHRISTOPHER   Applicant: MICROSOFT CORP (US)
ALLEN (US); (+1)
EC: G06F17/30T   IPC: *G06F17/30*; *G06F17/30*; (IPC1-7): G06F7/00

Publication info: **US2004230569** - 2004-11-18

2   **Method and apparatus for information transformation and exchange in a relational database environment**
Inventor: RYS MICHAEL (US); SUVER CHRISTOPHER   Applicant: MICROSOFT CORP (US)
ALLEN (US); (+1)
EC: G06F17/30T   IPC: *G06F17/30*; *G06F17/30*; (IPC1-7): G06F17/30

Publication info: **US6704736** - 2004-03-09

3   **Active caching for multi-dimensional data sets in relational database management system**
Inventor: DESHPANDE PRASAD MANIKARAO (US);   Applicant: NCR CORP (US)
RAMASAMY KARTHIKEYAN (US); (+2)
EC: G06F17/30H   IPC: *G06F17/30*; *G06F17/30*; (IPC1-7): G06F17/30

Publication info: **US6601062** - 2003-07-29

4   **Method for determining the computability of data for an active multi-dimensional cache in a relational database management system**
Inventor: DESHPANDE PRASAD MANIKARAO (US);   Applicant: NCR CORP (US)
RAMASAMY KARTHIKEYAN (US); (+2)
EC: G06F17/30H6; G06F17/30S1   IPC: *G06F17/30*; *G06F17/30*; (IPC1-7): G06F17/30

Publication info: **US6763357** - 2004-07-13

5   **Relational database compiled/stored on a memory structure providing improved access through use of redundant representation of data**
Inventor: BOSCH BART VAN DEN (BE)   Applicant: UNIVERSITAIRE ZIEKENHUIZEN LEU (BE);
                                                      BOSCH BART VAN DEN (BE)
EC: G06F17/30N; G06F17/30S1   IPC: *G06F17/30*; *G06F17/30*; (IPC1-7): G06F17/30

Publication info: **US6519601** - 2003-02-11

6   **Method for managing and accessing relational data in a relational cache**
Inventor: WHITMORE THOMAS JOHN (NZ)   Applicant:
EC: G06F17/30S1   IPC: *G06F17/30*; *G06F17/30*; (IPC1-7): G06F17/30

Publication info: **US6070165** - 2000-05-30

7   **Relational database system having a network for transmitting colliding packets and a plurality of processors each storing a disjoint portion of database**
Inventor: NECHES PHILIP M (US)   Applicant: TERADATA CORP (US)
EC: G06F11/20D1; G06F15/16D; (+2)   IPC: *G06F11/20*; *G06F15/16*; *G06F15/173* (+6)

Publication info: **US5006978** - 1991-04-09

Data supplied from the *esp@cenet* database - Worldwide

RESULT LIST
1 result found in the Worldwide database for:
relational in the title AND **inactive** in the title or abstract
(Results are sorted by date of upload in database)

1   **Relational database compiled/stored on a memory structure providing
        improved access through use of redundant representation of data**
        Inventor: BOSCH BART VAN DEN (BE)   Applicant: UNIVERSITAIRE ZIEKENHUIZEN LEU (BE);
                                                       BOSCH BART VAN DEN (BE)
        EC: G06F17/30N; G06F17/30S1   IPC: *G06F17/30*; G06F17/30; (IPC1-7): G06F17/30

        Publication info: **US6519601** - 2003-02-11

Data supplied from the *esp@cenet* database - Worldwide

WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Tuesday, April 11, 2006

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ	
☐	L65	L64 and (query$3 near5 table$1)	6
☐	L64	L63 and (updat$3 near5 record$1)	24
☐	L63	L62 and (summary near5 table$1)	32
☐	L62	(source near5 database$1) and (multiple near5 instances) and @py<=2003	428
☐	L61	(relational near5 table$1) and (source near5 database) and (target near5 database$1) and (second near5 table$1) and (multiple near5 instances) and record$1 and (data near5 type$1) and sql and command$1 and @py<=2003	3
☐	L60	pl$sql and olap and cube and view$1 and table$1 and record$1 and instance$1 and database$1 and delet$3 and updat$3 and creat$3 and command$1 and @py<=2003	1
☐	L59	(database$1 near5 view$1) and (summary near5 table$1) and (assign$3 near5 record$1) and (updat$3 near5 record$1) and (record$1 near5 instance) and @py<=2003	2
☐	L58	L57 and olap and cube	0
☐	L57	L56 and (multiple near5 instances)	38
☐	L56	L54 and (join near5 table$1)	84
☐	L55	L54 and (join nar5 table$1)	0
☐	L54	(first near5 database) and (second near5 database) and relational and record$1 and sql and command$1 and (table near5 view$1) and @py<=2003	167
☐	L53	L52 and (assign$3 near5 record$1)	3
☐	L52	L51 and (modify$3 near5 table$1)	26
☐	L51	L50 and commands	213
☐	L50	L49 and table$1 and view$1 and query$3 and sql	260
☐	L49	(data near5 type$1) and (multiple near5 instances) and (relational near5 database$1) and @py<=2003	609
☐	L48	(relational and instances).ti.	24
☐	L47	(relational and instances and sql).ti.	0
☐	L46	(relational and instances and record$1 and sql).ti.	0
☐	L45	L44 and olap	0
☐	L44	L43 and cube	27
☐	L43	L42 and attribute$1 and field$1	27
☐	L42	L41 and delet$3 and assign$3 and record$1	27

☐	L41	L40 and sql and command$1	27
☐	L40	L38 and active and inactive	27
☐	L39	L38 and (active near5 record$1) and (inactive near5 record$1)	0
☐	L38	L37 and sql and pl$sql	35
☐	L37	L36 and (updat$3 near5 view$1)	61
☐	L36	L35 and (creat$3 near5 view$1)	147
☐	L35	(multiple near5 instances) and (relational near5 databases) and @py<=2003	809
☐	L34	(multiple near5 instances) and (relational near5 databases)	1614
☐	L33	6163781.pn.	2
☐	L32	6601062.pn.	2
☐	L31	L30 and olap and sql and view$1	7
☐	L30	(multiple near5 database$1) and (multiple near5 instances) and record$1 and field$1 and relational and @py<=2003	318
☐	L29	L28 and ((active or inactive) near5 condition$1)	1
☐	L28	L27 and (table$1 near5 view$1)	36
☐	L27	(instance$1 near5 table$1) and (instance$1 near5 database$1) and (instance$1 near5 record$1) and (relational near5 database$1) and @py<=2003	129
☐	L26	L25 and (analysis near5 data)	3
☐	L25	l20 and trigger$1	34
☐	L24	l20 and olap	0
☐	L23	L20 and (active near5 field$1) and (inactive near5 field$1)	0
☐	L22	L20 and (active near5 table$1) and (inactive near5 table$1)	0
☐	L21	L20 and (active near5 record$1) and (inactive near5 record$1)	0
☐	L20	L19 and (first near5 database) and (second near5 database)	53
☐	L19	(multiple near5 instances) and (relational near5 table$1) and (sql near5 query$3) and record$1 and field$1 and (data near5 type$1) and @py<=2003	120
☐	L18	(olap and cube$1 and trigger$1 and record$1 and instance$1 and relational and table$1 and attribute$1 and field$1 and command$1 and active and inactive and updat$3 and delet$3 and creat$3) and @py<=2003	0
☐	L17	l15 and olap	0
☐	L16	L15 and snapshot$1	3
☐	L15	(multiple near5 database$1) and (multiple near5 instance$1) and (multiple near5 table$1) and record$1 and field$1 and (active near5 instance$1) and updat$3 and delet$3 and assign$3 and creat$3 and @py<=2003	14
☐	L14	(customer$1 near5 table$1) and (shipp$3 near5 table$1) and (instance$1 near5 multiple) and @py<=2003	6
☐	L13	(customer$1 near5 table$1) and (shipp$3 near5 table$1) and (instance$1 near5 multiple) and olap and cube and (active near5 instance$1) and @py<=2003	0
☐	L12	L11 and view$1	4
☐	L11	L10 and trigger$1	6

☐	L10	L9 and delet$3	20
☐	L9	L8 and record$1	26
☐	L8	L6 and updat$3	26
☐	L7	L6 and olap	0
☐	L6	(first near5 database) and (second near5 database) and (first near5 table) and (second near5 table) and (multiple near5 instances) and sql and @py<=2003	28
☐	L5	(first near5 database) and (second near5 database) and (first near5 table) and (second near5 table) and (multiple near5 instances) and sql and olap and cube and (star near5 schema) and delet$3 and creat$3 and view$1 and assign$3 and record$1 and attribute$1 and updat$3 and active and inactive and condition$1 and @py<=2003	0
☐	L4	(relational and table$1 and cube and multiple and instances and condition$1 and sql and active and inactive and field$1 and attribute$1 and updat$3 and creat$3 and assign$3 and record$1 and delet$3 and database$1 and olap and schema) and @py<=2003	3
☐	L3	L2 and (multiple near5 instances)	1
☐	L2	L1 and (star near5 schema)	16
☐	L1	(relational and database$1 and record$1 and instances and table$1 and field$1 and creat$3 and view$1 and delet$3 and value$1 and updat$3 and olap and cube) and @py<=2003	39

END OF SEARCH HISTORY